



NOTE:  
THE SCOPE OF THE WORK INCLUDES REMOVAL OF ALL PAINT ON ALL SURFACES WITHIN WORK AREAS & ITEMS REQUIRING WORK. THIS INCLUDES BUT IS NOT LIMITED TO ALL WOODWORK FROM THE ROOF EAVE UP, INCLUDING THE TIN SIDING AT THE BASE OF THE CUPOLA. REFER TO ALL WORK SCOPE DRAWINGS FOR SPECIFIC REQUIRED WORK ITEMS - IN AN EFFORT TO LIMIT LEAD-CONTAINING DUST. WHERE PAINT REQUIRES REMOVAL, STRIP USING ONLY CHEMICAL STRIPPER METHODS, OR REMOVE ITEM OFF-SITE FOR RESTORATION AND PAINT REMOVAL BY ACCEPTABLE MEANS. IT IS NOT ACCEPTABLE TO REMOVE PAINT USING MECHANICAL METHODS ON-SITE DUE TO THE CONCERN FOR AIRBORNE LEAD.

| CONSTRUCTION KEYED NOTES   |   | GENERAL NOTES  |  |  | DRAWING NOTES  |  |  |
|--|---|--|--|--|--|--|--|
| <div>4.01 REMOVE LOOSE/DETERIORATED MASONRY(STONE) TO SOLID SUBSTRATE MATERIAL. SCARIFY/ROUGHEN SUBSTRATE TO FOR MECHANICAL ANCHORAGE. PROVIDE COMPOSITE REPAIR INCLUDING STAINLESS STEEL PINNING OR ARMATURES AS REQUIRED. REPAIRS ARE TO RESTORE ORIGINAL PROFILE APPEARANCE AND COLOR SO AS TO BE IMPERCEPTIBLE. MATCH ORIGINAL SURFACE TEXTURE VIA HAND RUBBING, RE-TOOLING OR ACID ETCHING AS APPROVED ON A CASE BY CASE BASIS. COMPOSITE REPAIRS TO BE 3/4" THICK MINIMUM. REPAIRS TO BE APPLIED SEPARATELY TO INDIVIDUAL STONE UNITS.</div> <div>4.02 PROVIDE FULL-FACE STONE DUTCHMAN REPAIR OF KEYSTONE (MINIMUM DEPTH 3") PROVIDE NECESSARY PINNING/CONSOLIDATION AND EPOXY. TOOL FRONT FACE TO MATCH ORIGINAL.</div> <div>4.03 CLEAN SURFACES AND PROVIDE COLOR MATCHING SEALANT TO THROUGH CRACK AT TOP HORIZONTAL SURFACE AND VERTICAL SURFACE. EMBED TOP SURFACE WITH CLEAN COLOR MATCHING SAND TO MATCH ADJACENT SURFACE. EXPOSE TOP AND SIDE SURFACES TO OF DUTCHMAN TO BE SEALED WITH CONSOLIDANT. FRONT FACE OF KEY TO BE UNTREATED.</div> <div>4.04 HAND RAKE MORTAR TO A DEPTH OF 1 INCH MINIMUM TO AVOID DAMAGE TO STONE OR WIDENING JOINT. RE-POINT JOINTS TO MATCH EXISTING.</div> <div>4.05 REPAIR AND REFINISH MISSING/ DAMAGED PLASTER / CEMENTITIOUS COATING AT COLUMN AND BASE TO MATCH EXISTING. COLOR/ FINISH TO MATCH EXISTING.</div> <div>4.06 REMOVE LOOSE COMPOSITE REPAIR AND STONE TO SOLID SUBSTRATE MATERIAL. SCARIFY/ROUGHEN SUBSTRATE TO FOR MECHANICAL ANCHORAGE. PROVIDE COMPOSITE REPAIR INCLUDING STAINLESS STEEL PINNING OR ARMATURES AS REQUIRED. REPAIRS ARE TO RESTORE ORIGINAL PROFILE APPEARANCE AND COLOR SO AS TO BE IMPERCEPTIBLE. MATCH ORIGINAL SURFACE TEXTURE VIA HAND RUBBING, RE-TOOLING OR ACID ETCHING AS APPROVED ON A CASE BY CASE BASIS. COMPOSITE REPAIRS TO BE 3/4" THICK MINIMUM. REPAIRS TO BE APPLIED SEPARATELY TO INDIVIDUAL STONE UNITS.</div> <div>4.07 PREPARE SUBSTRATE AND PROVIDE NEW CONSOLIDANT(SEALER) AT COPING / TOP OF WALL. PROVIDE 3/4" POSITIVE PITCH (SINGLE SLOPE) TO EXTERIOR (PLAZA)</div> <div>4.08 REMOVE/CLEAN MICROBIAL GROWTH FROM MASONRY.</div> | <div>7.01 REMOVE BIRD REPELLANT STRIPS AND ADHESIVE. HAND CLEAN BROWNSTONE SILL/ WATERTABLE.</div> <div>7.02 REMOVE PAINTED TIN SIDING FROM BASE OF CUPOLA TO ACCOMMODATE INSTALLATION OF NEW ROOFING BASE FLASHING. REPLACE TIN SIDING. PAINTED. IN-KIND TO MATCH EXISTING EXACTLY. SALVAGE EXISTING SIDING FOR DOCUMENTING NEW SIDING. REFER TO DRAWING 3A-101.</div> <div>7.03 REMOVE COPPER RAIN LEADERS &amp; HANGERS AND REPLACE WITH NEW 16oz COPPER GUTTERS: 3" x 6.5" RECTANGULAR, RUB WITH BIOLED UNSEED OIL.</div> <div>PROJECT PROCEDURES FOR WORK INVOLVING LEAD CONTAINING MATERIAL (LBP):<br/>1. Exposure levels for lead in the construction industry are regulated by 29 CFR 1926.62. (See specification Attachment 2 – OSHA Regulation 1926.62) Construction activities disturbing surfaces containing lead-based paint (LBP) which are likely to be employed, such as sanding, grinding, welding, cutting and burning, have been known to expose workers to levels of lead in excess of the Permissible Exposure Limit (PEL). Conduct demolition and removal Work specified in the technical sections of this specification in conformance with these regulations. In addition, construction debris/waste may be classified as hazardous waste. Disposal of hazardous waste material shall be in accordance with 40 CFR Parts 260 through 271.<br/>2. This facility was constructed prior to 1978 and has been determined to have painted surfaces containing lead-based paint.<br/>3. Testing for lead-based paint has been conducted at the facility scheduled for renovation, demolition, reconstruction, alteration, remodeling, or repair. Results of the LBP testing are for information purposes only. The testing results are in Attachment 1 – Survey for Asbestos-Containing Materials and Lead Paint, of the specifications. Under no circumstance shall this information be the sole means used by the Contractor for determining the extent of LBP. The Contractor shall be responsible for verification of all field conditions affecting performance of the Work.</div> | 1. ALL DEMOLITION WORK SHALL BE PERFORMED IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS. SECURE REQUIRED DEMOLITION PERMITS. ARRANGE WITH OWNER AND/OR APPROPRIATE UTILITIES FOR SERVICE SHUTOFFS BEFORE BEGINNING DEMOLITION OPERATION AFFECTING UTILITIES. IDENTIFY ALL EXISTING ITEMS OF WORK, HARDWARE AND DEVICES SCHEDULED TO REMAIN, OR TO BE SALVAGED FOR REUSE.<br>2. DEMOLITION SHALL BE EXECUTED IN A SAFE MANNER. MAINTAIN EGRESS, EXITS AND FIRE PROTECTION REQUIREMENTS. DO NOT CLOSE OR OBSTRUCT PUBLIC WAYS OR OCCUPIED FACILITIES WITHOUT WRITTEN PERMISSION FROM AUTHORITIES HAVING JURISDICTION. MAINTAIN EXITS FREE OF DEBRIS, SAFE, AND USABLE AS DETERMINED BY GOVERNING AUTHORITIES.<br>3. VERIFY EXISTING CONDITIONS ON THE JOB SITE BEFORE BEGINNING ANY WORK. COORDINATE DEMOLITION AND NEW CONSTRUCTION WITH THE OWNER AND THE ARCHITECT PRIOR TO COMMENCEMENT OF WORK. COMMENCEMENT OF WORK SIGNIFIES ACCEPTANCE OF CONDITIONS.<br>4. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL DEMOLITION NECESSARY TO COMPLETE THE WORK. THE CONTRACTOR SHALL ALSO BE RESPONSIBLE FOR THE REMOVAL & PROPER DISPOSAL, INCLUDING ALL COSTS FOR HAULING & DUMPING, OF ALL MATERIAL DEMOLISHED FROM THE PROJECT. THE CONTRACTOR SHALL PROVIDE OWNER WITH FIRST RIGHTS TO ALL MATERIALS, INCLUDING DOORS, HARDWARE, WINDOWS, PLUMBING FIXTURES, ET AL., BEFORE REMOVING FROM SITE.<br>5. COORDINATE ALL DEMOLITION OPERATIONS WITH OWNER FOR SHUTDOWN PERIODS AND SEQUENCE OR WORK. PROVIDE TEMPORARY RATED FIRE AND/OR SMOKE, OR DUST PARTITIONS, BARRICADES, AND PROTECTIVE ENCLOSURES REQUIRED TO PROPERLY SECURE, ISOLATE, AND WEATHERPROOF AREAS OF WORK AND EXISTING AREAS. HARDWARE AND DEVICES SHALL BE PROVIDED TO ASSURE CONTINUING FACILITY OPERATIONS IN GENERAL.<br>6. REMOVE TEMPORARY STRUCTURES, BARRIERS AND PARTITIONS IMMEDIATELY AFTER THE NEED NO LONGER EXISTS.<br>7. REUSE OF SALVAGED MATERIALS, NOT SPECIFICALLY SCHEDULED WILL BE AT THE SOLE DISCRETION OF THE OWNER. IN NO CASE SHALL MATERIALS BE INCORPORATED IN THE WORK THAT DOES NOT MEET MINIMUM REQUIREMENTS OF STATE AND LOCAL CODES AND REGULATIONS.<br>8. THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR ALL CONSTRUCTION MEANS AND METHODS USED DURING PERFORMANCE OF THE CONTRACT WORK. |  |  | 1. IT IS NOT THE INTENT OF THE CONTRACT DRAWINGS TO SHOW ALL EXISTING CONDITIONS. ALL CONTRACTORS SHALL VISIT AND EXAMINE THE SITE PRIOR TO SUBMITTING THEIR BIDS. FAILURE TO VISIT THE SITE WILL IN NO WAY RELIEVE CONTRACTOR FROM COMPLETING THE SCOPE OF WORK FOR THIS PROJECT.<br>2. PLANS AND ELEVATIONS SHOWN ARE SCHEMATIC IN NATURE TO OUTLINE THE TYPE AND EXTENT OF WORK REQUESTED FOR THIS PROJECT AND DO NOT DEPICT FULL EXTENT OF EXISTING CONDITIONS.<br>3. VERIFY EXISTING CONDITIONS ON THE JOB SITE BEFORE BEGINNING ANY WORK. COORDINATE DEMOLITION AND NEW CONSTRUCTION WITH THE OWNER AND THE ARCHITECT PRIOR TO COMMENCEMENT OF WORK. COMMENCEMENT OF WORK SIGNIFIES ACCEPTANCE OF CONDITIONS.<br>4. THE GENERAL CONTRACTOR SHALL DIRECT AND COORDINATE THE DEVELOPMENT OF MEASURED DRAWINGS AND PHOTOGRAPHS OF EXISTING ORNAMENTAL WOOD TRIM (QUIONS, PLASTER, CORNICES, ETC.) TO BE USED FOR RECORD IN THE REPAIR, REPLACEMENT, AND/OR DUPLICATION OF ANY ORNAMENTAL WOOD TRIM. FINAL RESULTS OF THE REPAIR, REPLACEMENT, AND/OR DUPLICATION ALL DECORATIVE, ORNAMENTAL WOOD TRIM SHALL MATCH EXISTING CONFIGURATIONS AND PROFILES. |  |  |
|  |   | 9. THE CONTRACTOR SHALL BE RESPONSIBLE FOR LAYING-OUT THE WORK, AND SHALL SECURE AND PAY FOR ALL PERMITS, INSPECTIONS, FEES REQUIRED BY STATE AND LOCAL AUTHORITIES.<br>10. PROVIDE AND MAINTAIN A DUMPSTER TO BE LOCATED WHERE DIRECTED BY THE OWNER FOR CONTAINMENT AND DISPOSAL OF CONSTRUCTION DEBRIS. THE CONTRACTOR SHALL MAINTAIN CLEAN AND ORDERLY WORK AREAS AT ALL TIMES AND SHALL NOT ALLOW TRASH AND DEBRIS TO ACCUMULATE.<br>11. THE SITE SHALL BE CLEANED DAILY AND UPON COMPLETION OF THE PROJECT, ALL AREAS OF WORK SHALL BE THOROUGHLY CLEANED.<br>12. WORK SHALL BE PERFORMED TO EXHIBIT QUALITY CRAFTSMANSHIP CONSISTENT WITH PUBLISHED INDUSTRY STANDARDS. MATERIALS SHALL BE HANDLED AND INSTALLED IN STRICT ACCORDANCE WITH MANUFACTURERS' WRITTEN INSTRUCTIONS AND RECOMMENDATIONS FOR THE SPECIFIED APPLICATIONS. MATERIALS AND METHODS SHALL CONFORM TO RECOGNIZED NATIONAL TRADE HANDBOOKS, I.E. THE "GYPSUM CONSTRUCTION HANDBOOK" BY USG, "NRCA ROOFING MANUAL" "AMI - WOOD WORKING INSTITUTE", ET AL.<br>13. WHERE THE DRAWINGS AND SPECIFICATION CONFLICT THE MOST STRINGENT, GREATEST QUANTITY AND OR BEST QUALITY SHALL BE USED.<br>14. ALL DIMENSIONS SHALL BE FIELD VERIFIED BY THE CONTRACTOR AND ANY DISCREPANCIES SHALL BE PROMPTLY REPORTED TO THE ARCHITECT.<br>15. SHOULD THE CONTRACTOR DISCOVER EXISTING CONDITIONS AT VARIANCE WITH INFORMATION SHOWN ON CONTRACT DOCUMENTS, IT IS THE INTENT OF THESE DRAWINGS TO HAVE THE CONFLICTING ITEM(S) REMOVED TO THE EXTENT REQUIRED TO FACILITATE INSTALLATION OF THE NEW CONSTRUCTION. RECONSTRUCT CONFLICTING ITEM AS REQUIRED.<br>16. THE OWNER RESERVES THE RIGHT TO PERFORM ADDITIONAL WORK ON THE PREMISES THAT IS NOT PART OF THIS CONTRACT. THE CONTRACTOR SHALL COOPERATE WITH THE OWNER AND OTHER CONTRACTORS AND SHALL COORDINATE HIS WORK SO THAT WORK BY OTHERS MAY BE INCORPORATED IN A TIMELY MANNER.<br>17. DO NOT SCALE DRAWINGS.   |  |  | © 2012 TECTON ARCHITECTS INC.  |  |  |
|  |   |  |  |  | STATE OF CONNECTICUT<br>OFFICE OF LEGISLATIVE MANAGEMENT   |  |  |
|  |   |  |  |  | PLANS PREPARED BY<br><b>TectonArchitects inc</b><br>ONE HARTFORD SQUARE WEST, HARTFORD CONNECTICUT 06106 (7) 893.548.0802  |  |  |
|  |   |  |  |  | project<br>CONNECTICUT'S OLD STATE HOUSE<br>ROOF REPLACEMENT & FACADE RENOVATIONS<br>800 MAIN STREET<br>HARTFORD, CT 06106   |  |  |
|  |   |  |  |  | project no.<br>CT-7301   |  |  |
|  |   |  |  |  | A-303  |  |  |